

Course name:

ACCELERATION AND VERICOM COMPUTER FAMILIARIZATION.

Location:

Vancouver Police Department - East Precinct

520 SE 155th Ave.

Vancouver, Washington 98684

Date/Time:

June 4-5, 2013 / 8am – 5pm

Cost:

\$175.00

We are pleased to offer your department a two day training class on Acceleration and Vericom Computer Familiarization for traffic accident investigation. This class includes instruction for the VC3000 and VC4000 units. A certificate will be issued to everyone who attends and participates. The cost of the two day class is \$175.00 per person and \$350 per person for the advanced three day class. This class is ACTAR approved for 12 CEUs.

First Day:

- Deceleration (skid friction test): Actual braking testing to measure drag factor speed, time and distance. Each person will have an opportunity to operate a vehicle in a panic braking situation and/or operate the Vericom during the skid test.
- Coefficient of friction: Explanation and demonstration of static friction, peak friction, slip friction, sliding friction.
- Braking systems: Comparing standard brakes & ABS.
- Acceleration: from a STOP and from a known velocity.
- Gradient and Superelevation: How to measure grade.
- How to present the Vericom in a court of law: Acceptance of technology and calibration.
- A certificate will be issued to everyone who attends and participates.

Second Day:

- Demonstration and training on Profile software, graphic and displaying data.
- Analyzing the deceleration curve.
- Creating a paper trail for a courtroom presentation.
- Using the Vericom to prove your hypothesis. Demonstrating your theory.
- Lateral acceleration: How to measure and when to apply lateral G.
- Measuring brake pedal pressure.
- Measuring reaction time.
- Measuring air pressure.
- Introduction of the OBDII connector interface to the Vericom.

- Measuring low speed impacts with an accelerometer.
- Application of multi axis accelerometer.
- A certificate will be issued to everyone who attends and participates.

To Register:

[http://www.vericomcomputers.com/Training\\_Info\\_form.html](http://www.vericomcomputers.com/Training_Info_form.html)

Questions:

Vericom Computers

1-800-533-5547

[www.vericomcomputers.com](http://www.vericomcomputers.com)

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